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Date Submitted: June 20, 2002

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Sheet 1 of 1

Complete if Known

Application Number 09/588,992
Filing Date 06/07/2000
First Named Inventor Yoshiaki SHIOJIMA
Group Art Unit 2785
Examiner Name Unknown
Attorney Docket Number 067183-0156

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
EP	A1		10-285163		OKI ELECTRIC IND CO	10/23/1998		Abs
EP	A2		61-277246		HITACHI LTD	12/8/1986		Abs

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT Yoshiaki SHIOTA	
		FILING DATE 06/07/2000	GROUP ART UNIT Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
EP	A1	5,450,486	09/95	MAAS et al.	379	399	

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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
EP	A2	6-350695	12/94	JAPAN				Abstract
EP	A3	8-256178	10/96	JAPAN				Abstract
EP	A4	9-289524	11/97	JAPAN				Abstract
EP	A5	6-075876	03/94	JAPAN				Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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